

#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

11/18/2005

Michelle R. Whittington, Esq. SNELL & WILMER L.L.C. One Arizona Center 400 East Van Buren Phoenix, AZ 85004-2202

EXAMINER	
TRAN, PABLO N	

PAPER NUMBER

ART UNIT

DATE MAILED: 11/18/2005

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/066,024	01/29/2002	Kenneth V. Buer	36956.1000	2094

TITLE OF INVENTION: HIGH POWER BLOCK UPCONVERTER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	02/21/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)  7590 11/18/2005				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
Michelle R. Whit SNELL & WILME One Arizona Cente 400 East Van Bure	ER L.L.C. er			Control of the Contro	ertificate of Mailing or Transi this Fee(s) Transmittal is being with sufficient postage for firs ail Stop ISSUE FEE address SPTO (571) 273-2885, on the day	mission deposited with the United t class mail in an envelope above, or being facsimile ate indicated below.	
Phoenix, AZ 85004						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FIRST	NAMED INVEN	гor	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/066,024	01/29/2002	К	Cenneth V. Buer		36956.1000	2094	
TITLE OF INVENTION: H	IGH POWER BLOCK UPCO	ONVERTER					
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$700		\$300	\$1000	02/21/2006	
EXAM	IINER	ART UNIT	CL	ASS-SUBCLAS S	7		
TRAN, P	ABLO N	2685	•	455-326000	_		
"Fee Address" indicate PTO/SB/47; Rev 03-02 of Number is required.  3. ASSIGNEE NAME AND	lence address (or Change of C 22) attached. ion (or "Fee Address" Indica or more recent) attached. Use	correspondence (2) tion form reg of a Customer list	agents OR, alter the name of a s gistered attorney egistered patent ted, no name wil	ingle firm (having as or agent) and the na attorneys or agents. I be printed.	s a member a 2		
(A) NAME OF ASSIGN	EE	(B) RES	SIDENCE: (CIT	Y and STATE OR CO	·		
4a. The following fee(s) are			ment of Fee(s):	Individual U	Corporation or other private gro	oup entity Government	
☐ Issue Fee	v.10100cu.	•	` '	ount of the fee(s) is	enclosed.		
	mall entity discount permitte	d) 🔲 Pa	Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies		T	The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number (enclose an extra copy of this form).				
	(from status indicated above) MALL ENTITY status. See 3			<u></u>	ALL ENTITY status. See 37 CF	<u>,                                    </u>	
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	e Fee and Publication Fe ill not be accepted from nt and Trademark Office	ee (if any) or to a anyone other the e.	e-apply any previou an the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or th	tion identified above. e assignee or other party in	
Authorized Signature			<u>_</u>	Date			
Typed or printed name			Registration No.				
This collection of informatic an application. Confidentiali submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virgi Alexandria, Virginia 22313-	on is required by 37 CFR 1.31 ty is governed by 35 U.S.C. oplication form to the USPTC for reducing this burden, shinia 22313-1450. DO NOT \$ 1450.	1. The information is re 122 and 37 CFR 1.14. To D. Time will vary dependently to the Chie EEND FEES OR COMP	equired to obtain This collection is ding upon the is of Information O PLETED FORM	or retain a benefit by sestimated to take 12 dividual case. Any fficer, U.S. Patent an S TO THIS ADDRES	the public which is to file (and 2 minutes to complete, includin comments on the amount of tin d Trademark Office, U.S. Depa SS. SEND TO: Commissioner for	by the USPTO to process) g gathering, preparing, and ne you require to complete urtment of Commerce, P.O. for Patents, P.O. Box 1450,	



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/066,024 01/29/2002		Kenneth V. Buer	36956.1000	2094	
7590 11/18/2005		EXAMINER			
Michelle R. Whit			TRAN, PA	TRAN, PABLO N	
SNELL & WILME One Arizona Cente			ART UNIT	PAPER NUMBER	
400 East Van Burer	n		2685		
Phoenix, AZ 85004-2202		DATE MAILED: 11/18/200	5		

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 429 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 429 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.